Cheat sheet

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| Anatomy   1. A segment is where the LED shines light though. 2. A wall is the part where light does not shine though. Walls are needed to separate the segments 3. LED hole is where the LED will be placed within the segment.   Design Rules   1. Segments need to be at least 3-4 cm wide. 2. Walls must all be connected. 3. Walls need 2 connections to other walls. No islands! 4. One or more LEDs must be fully inside the segments.   Design tips   1. Try to keep the LED in the center of the Segments 2. For large segments use multiple LEDs 3. All corners will be slightly rounded with the drill bit from the router   LED Placement   1. One or more LEDs must be fully inside the segments. 2. Try to keep the LED in the center of the Segments 3. Two LEDs cannot be immediately next to each other. |  |

